



Replacement Sheet
Sheet 1 of 9
Appl. No. 10/647,526; Filed: Aug 26, 2003
Dkt No. 1875.4250000; Group Unit: 2185
Inventor: Tak K. LEE
Tel. No.: 202-371-2600
For: System and Method for Interleaving Data in a
Communications Device

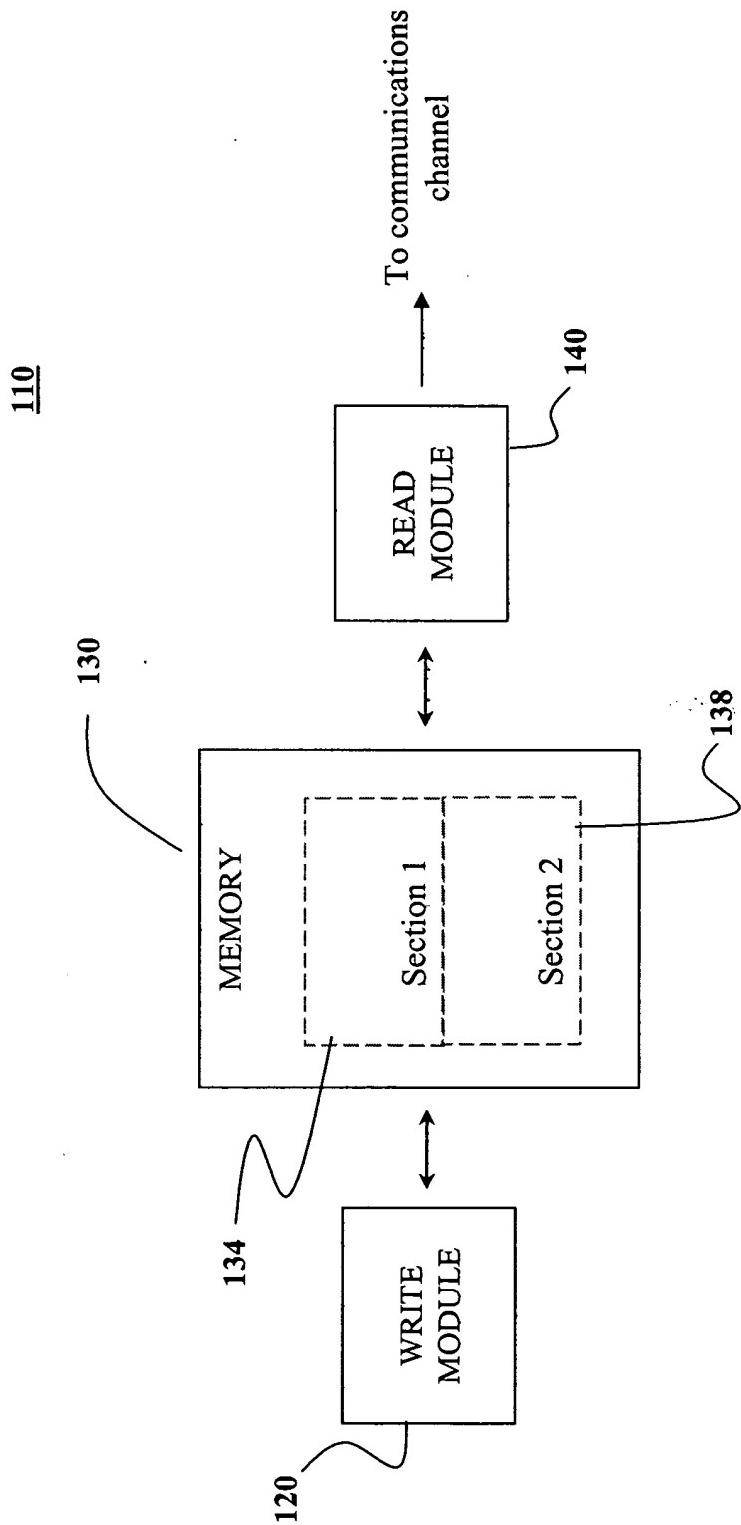


FIG. 1
RELATED ART

Replacement Sheet
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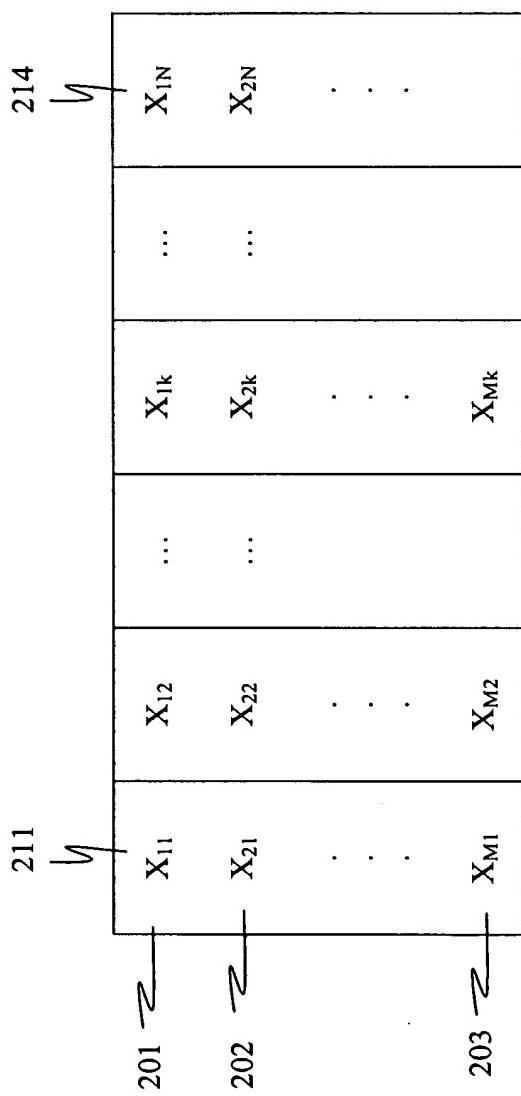


FIG. 2
RELATED ART

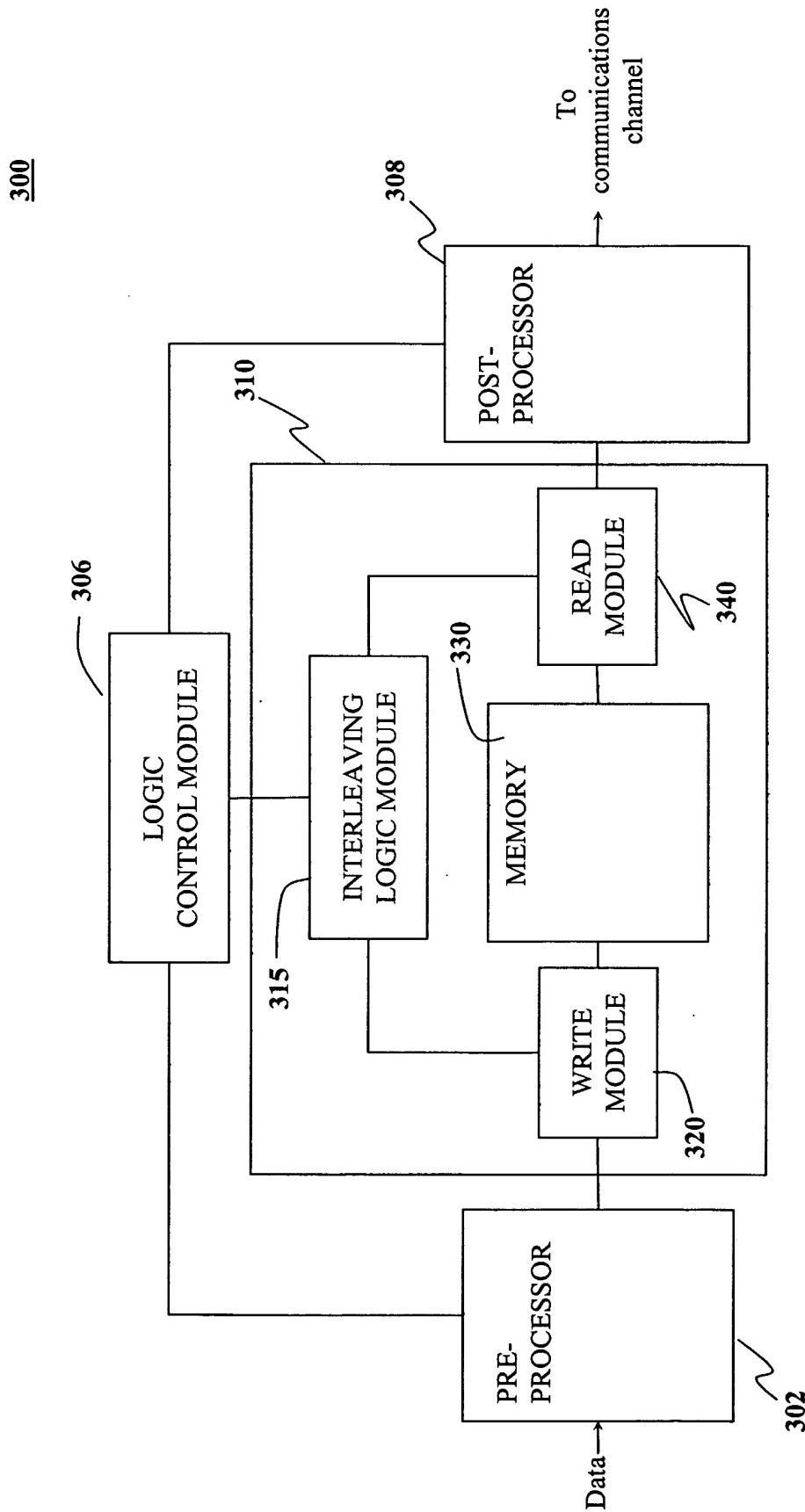


FIG. 3

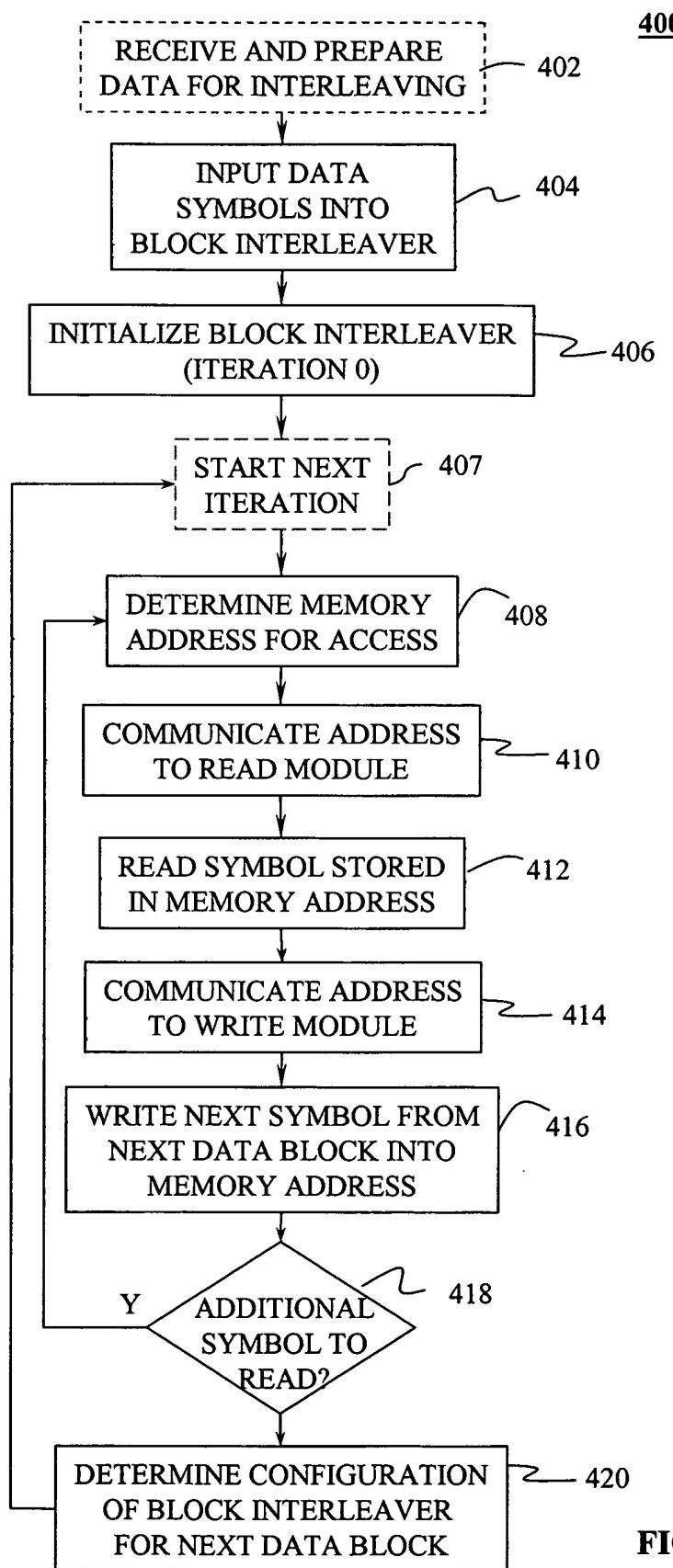


FIG. 4

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A_0	A_1	A_2	0
A_3	A_4	A_5	0
0	0	0	0

FIG. 5

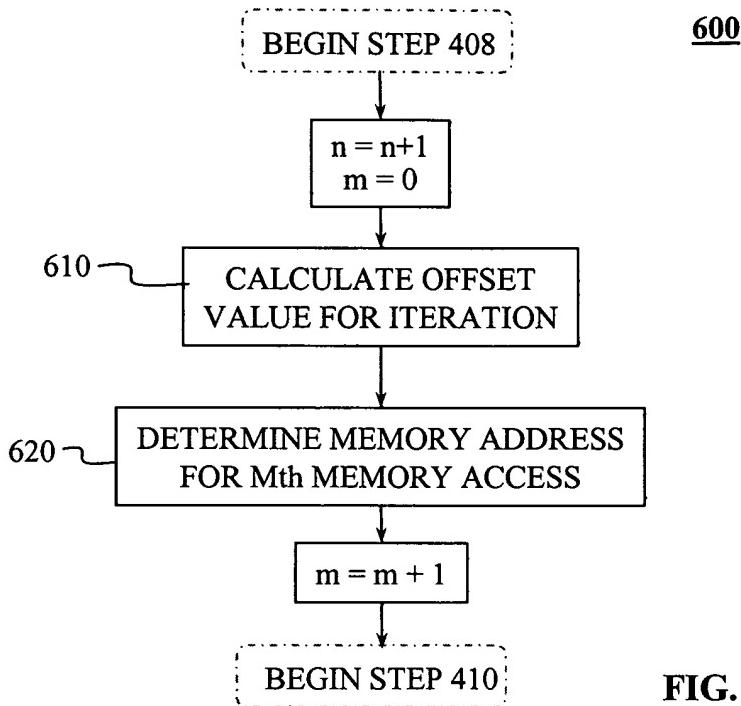


FIG. 6A

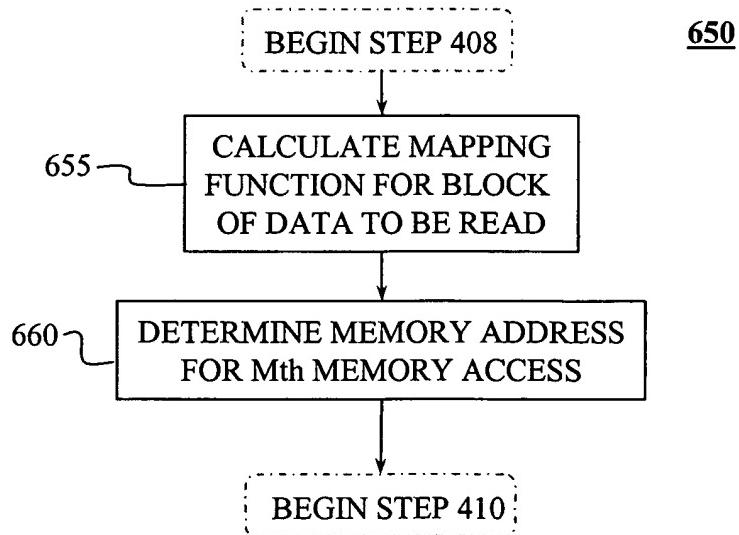


FIG. 6B

Replacement Sheet
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0 A₀	1 A₁	2 A₂	3 A₃
4 A₄	5 A₅	6 A₆	7 A₇
8 A₈	9 A₉	10 A₁₀	11 A₁₁

FIG. 7A

730

0 B₀	1 B₃	2 B₆	3 B₉
4 B₁	5 B₄	6 B₇	7 B₁₀
8 B₂	9 B₅	10 B₈	11 B₁₁

FIG. 7B

730

0 C_0	1 C_9	2 C_7	3 C_5
4 C_3	5 C_1	6 C_{10}	7 C_8
8 C_6	9 C_4	10 C_2	11 C_{11}

FIG. 7C

730

0 D_0	1 D_7	2 D_3	3 D_{10}
4 D_6	5 D_2	6 D_9	7 D_5
8 D_1	9 D_8	10 D_4	11 D_{11}

FIG. 7D

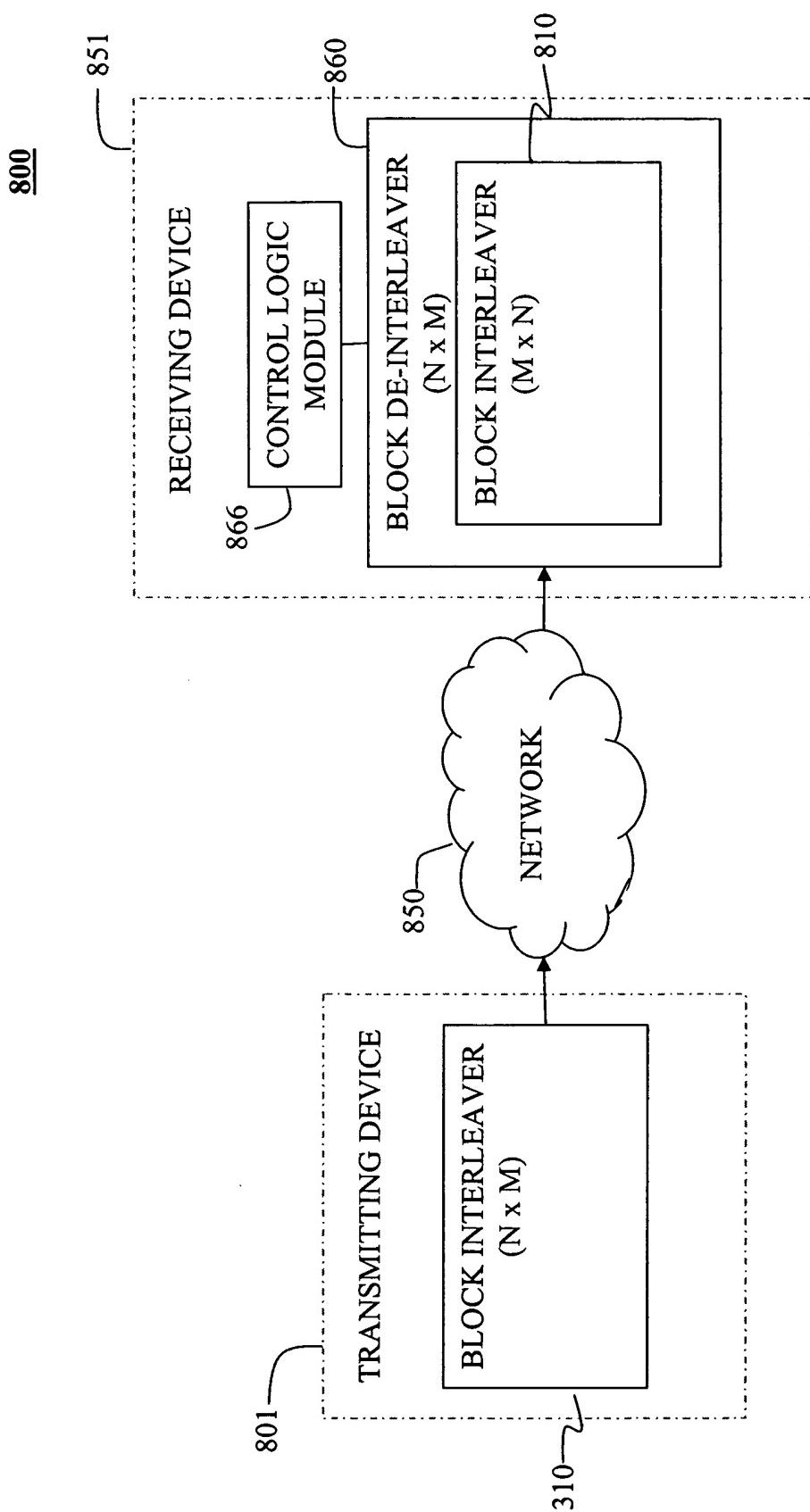


FIG. 8